

WHAT IS CLAIMED IS:

1. A universal mount assembly for operably connecting an anti-theft device in one of a plurality of orientations to an article being monitored, said article being monitored including a threaded mounting aperture, the universal
5 mount assembly comprising:
- a mounting member for bringing an anti-theft sensor assembly in operable contact with the article being monitored;
- the mounting member including an upper surface, a lower surface, a plurality of apertures for enabling adjustable attachment of the
10 mounting member to the article being monitored, and further including a sensor region for fixedly attaching an anti-theft sensor assembly to the mounting member to enable operable contact with the article being monitored;
- 15 an anti-theft sensor assembly fixedly attached to the mounting member at the sensor region for contacting the article being monitored to, in turn, detect tampering with the article being so monitored;
- said plurality of apertures in the mounting member further comprising
20 at least three apertures with at least one of the at least three apertures not in linear alignment with at least two of the other at least three apertures;
- the at least three apertures extending from the upper surface to the lower surface of the mounting member to permit a threaded portion of a first fastener to pass therethrough, for restrainable yet reorientable attachment of the mounting member and the anti-theft
25 sensor assembly to the article being monitored;
- said reorientable attachment extending into at least two substantially intersecting directions of movement to optimize the restrained positioning of said article being monitored along said mounting member for mounting said anti-theft sensor assembly, in at least
30 one preferred attachment position.

- 5
- 2. The universal mount assembly according to claim 1 wherein the plurality of apertures in the mounting member includes a two dimensional array of at least two rows of apertures and at least two columns of apertures.
 - 3. The universal mount assembly according to claim 1 wherein the mounting member is fixedly attachable to the article being monitored through said first fastener, said first fastener thereby securing the mounting member to the article being monitored by mated cooperation between said threaded mounting aperture provided in the article being monitored and said threaded portion of said first fastener.
- 5
- 4. The universal mount assembly according to claim 1 wherein a secondary fastening device is employed to secondarily fasten the mounting member to the article being monitored.
 - 5. The universal mount assembly according to claim 4 wherein the secondary fastening device comprises a double-sided adhesive member for restrainable affixing of said mounting member to the article being monitored.
 - 6. The universal mount assembly according to claim 4 wherein the secondary fastening device is made of a substantially resilient and flexible material.
 - 7. The universal mount assembly according to claim 1 wherein the anti-theft sensor assembly comprises:
 - a housing having an interior region and an upper surface, the housing being configured to enable the anti-theft sensor assembly to be fixedly attached to the sensor region on the mounting member;

- PCT/US2013/039005
- a switch member for contacting the article being monitored, the switch member being oriented substantially normal to an external surface on the article being monitored;
 - 10 an electronic circuit board contained within the interior region of the housing, the electronic circuit board creating an electrical signal upon interruption of the operable contact between the switch member and the surface of the article being monitored;
 - 15 a signal for indicating at least one of the presence and absence of operable monitored contact between the switch member and the surface of the article being monitored;
 - a signal transmission medium for transmitting the electrical signal to an alarm signaling device.
-
- 8. The universal mount assembly according to claim 7 wherein the anti-theft sensor assembly is fixedly attached to the sensor region on the mounting member using a double-sided adhesive member positioned between the anti-theft sensor housing and the mounting member
 - 5 5
 - 9. The universal mount assembly according to claim 7 wherein said double-sided adhesive member is made of a substantially resilient and flexible material.
 - 10. The universal mount assembly according to claim 7 wherein the switch member is biased into operable contact with the external surface of the article being monitored.
 - 11. A universal mount assembly for operably connecting an anti-theft device in one of a plurality of orientations to an article being monitored, said article being monitored including a threaded mounting aperture, the universal mount assembly comprising:

100-200-300-400-500-600-700-800-900-1000

a mounting member for bringing an anti-theft sensor assembly in
operable contact with the article being monitored;
the mounting member including an upper surface, a lower surface, a
first plurality of apertures and a second plurality of apertures for
enabling adjustable attachment of the mounting member to the
article being monitored, and further including a sensor region with
a first threaded aperture for fixedly attaching an anti-theft sensor
assembly to the mounting member to enable operable contact with
the article being monitored;

15 an anti-theft sensor assembly fixedly attached to the mounting member
at the sensor region for contacting the article being monitored to,
in turn, detect tampering with the article being so monitored;
said first plurality of apertures being arranged in a first aperture region
and said second plurality of apertures being arranged in a second
aperture region;

20 said first aperture region being located adjacent to the sensor region
on one side thereof said second aperture region being located
adjacent to the sensor region on the other side thereof, said first
aperture region being arranged substantially opposite to the
second aperture region along said mounting member;

25 said first plurality of apertures in the mounting member further
comprising at least three first apertures with at least one of the at
least three first apertures not in linear alignment with at least two
of the other at least three first apertures;

30 said second plurality of apertures in the mounting member further
comprising at least three second apertures with at least one of the at
least three second apertures not in linear alignment with at least
two of the other at least three second apertures;

35 the at least three first apertures extending from the upper surface to
the lower surface of the mounting member to permit a threaded
portion of a first fastener to pass therethrough, for restrainable yet

- 40
- 45
- 5
- 5
- 12.
- 13.
- 14.
- reorientable attachment of the mounting member and the anti-theft sensor assembly to the article being monitored;
- the at least three second apertures extending from the upper surface to the lower surface of the mounting member to permit a threaded portion of a first fastener to pass therethrough, for restrainable yet reorientable attachment of the mounting member and the anti-theft sensor assembly to the article being monitored;
- said reorientable attachment extending into at least two substantially intersecting directions of movement amongst each of said first and second aperture regions to optimize the restrained positioning of said article along said mounting member for monitoring by said anti-theft sensor, in at least one preferred attachment position in at least one of said first and second aperture regions.
- The universal mount assembly according to claim 11 wherein the first plurality of apertures and the second plurality of apertures on the mounting member each includes a two dimensional array of at least two rows of apertures and at least two columns of apertures.
- The universal mount assembly according to claim 11 wherein the mounting member is fixedly attachable to the article being monitored through said first fastener, said first fastener thereby securing the mounting member to the article being monitored by mated cooperation between said threaded mounting aperture provided in the article being monitored and said threaded portion of said first fastener.
- The universal mount assembly according to claim 11 wherein a secondary fastening device is employed to secondarily fasten the mounting member to the article being monitored.

- 5
10
15
15. The universal mount assembly according to claim 14 wherein the secondary fastening device comprises a double-sided adhesive member.
 16. The universal mount assembly according to claim 14 wherein the secondary fastening device is made of a substantially resilient and flexible material.
 17. The universal mount assembly according to claim 11 wherein the anti-theft sensor assembly is comprised of:
 - a switch member usable for contacting with the article being monitored, the switch member being oriented substantially normal to an external surface on the article being monitored;
 - an electronic circuit board creating an electrical signal upon interruption of the operable contact between the switch member and the surface of the article being monitored;
 - a signal for indicating the presence and absence of operable monitored contact between the switch member and the surface of the article being monitored;
 - a signal transmission medium for transmitting the electrical signal to an alarm signaling device;
 - a second fastener having a threaded shank, the shank being adapted to mate with the first threaded aperture in the mounting member.
 18. The universal mount assembly according to claim 17 wherein the switch member is biased into operable contact with the external surface of the article being monitored.